

ABSTRACT

Convertible vehicles (1) may include a vehicle body (6) defining a window shoulder line (5) along its upper edge. A foldable roof (2) preferably includes a rear window (4) disposed within a rear roof portion (3) and the foldable roof can be stored substantially completely within the vehicle body and below the window shoulder line. First and second tensioning bow portions (16a) extend substantially laterally with respect to the rear window and substantially in parallel with a central longitudinal axis of the vehicle. A first end of each tensioning bow portion may be pivotably coupled to the vehicle body and a second end of each tensioning bow portion may be pivotably coupled to the rear window. A gap or space is preferably between the tensioning bow portions proximal to the window shoulder line. At least a portion of the rear window optionally may extend within the gap or space when the roof is disposed in the roof closed position. A flexible water channel (22) preferably couples the vehicle body to the foldable roof.